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## UTILITY **PATENT APPLICATION** TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	300055.490
First Inventor	Seong-Mo PARK
Title	EFFECTIVE MOTION ESTIMATION FOR HIERARCHICAL SEARCH
Express Mail Label No.	EL773186883US

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1040	<b>2</b>

Computer Program (Appendix)										
2. Applicant claims small entity status.  See 37 CFR 1.27. 3. Specification [Total Pages 11.]  (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence Isiting, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (I filled) - Detailed Description - Under the Disclosure - Abstract of the Disclosure of the Prior application on the Prior application of the Box 15, is considered a part of the disclosure of	1. 🛚			7.						
See 37 CFR 1.27.  Specification	2. X			8.	П					
Specification	_		•	•	Ц					
Specification Sequence Listing on:   Descriptive title of the Invention	3. X	Specification	on [Total Pages <u>11</u> ]		a.		1			
- Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Claim(s) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Mostract of the Disclosure  4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 7.] - So Oath or Declaration - Total Sheets 3.] - a. ☑ Newly executed (original or copy) - b. ☐ Copy from a prior application (37 CFR 1.63 (d)) - (for a confinualbord-disclosal with Bar 12 completed) - Detailed Description - Claim(s) - Copy from a prior application (37 CFR 1.63 (d)) - (for a confinualbord-disclosal with Bar 12 completed) - DelleTion OF InvEntors(s) - Signed statement attached deleting inventor(s) named in the prior application. Data Sheet under 37 CFR 1.76: - ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No. ☐ / Prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  City, State, Zip Country - Telephone - Name (Print/Type) Charles J. Rupnick - Carpinor Disclosure - Statements verifying identity of above copies - C. ☐ Statements verifying identity of above copies - Statement verifying identity of above copies - Statement verifying identity of above copies - Statement Papers (cover sheet & document(s) - Statement Papers (cover sheet & document(s) - Translation Document (if applicable) - Information Disclosure - Statement (IDS)/PFTO-1449 - Chitarion Disclosure - Statement (IDS)/PFTO-1449 - Chitarion Disclosure - Statement (IDS)/PFTO-1449 - Chations - Translation Document (if applicable) - Information Disclosure - Statement (IDS)/PFTO-1449 - Chations - Statement (IDS)/PFTO-1449 - Chations - Statement (IDS)/PFTO-1449 - Chations - Sta		(preferred				Ξ .	,			
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				Complete if Known		
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			Filing Date	April 30, 2001		
for FY 2	200	)1	First Named Inventor	Seong-Mo PARK		
Patent fees are subject to	annua	al revision.	Examiner Name			
			Group Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$)	435	Attorney Docket No.	300055.490		

Attorney Docket No.

METHOD OF PAYMENT									FEE C	ALCULATION (continued)	
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101	710	201	355	Utility filing fee	355	120	310	220	155	Filing a brief in support of an appeal	
106	320	206	160		333	121	270	221	135	Request for oral hearing	
107	490	207	245	Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
108	710	208	355	Reissue filing fee		140	110	240	55	Petition to revive – unavoidable	
114	150	214	75	Provisional filling fee		141	1,240	241	620	Petition to revive – unintentional	
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Fee	Fee	Fee	Fee	Fee Description		~	710	240	333	Filing a submission after final rejection (37 CFR § 1.129(a))	
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103 102	18 80	203	•	Claims in excess o						examined (37 CFR § 1.129(b))	
104	270	202 204		Independent claims Multiple dependent		179	710	279	355	Request for Continued Examination (RCE)	
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SUBMITTED BY

Name (Print/Type) Firm Name/ Address

Charles J. Rupnick

Registration No. Attorney/Agent)

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